

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "CODING SYSTEM AND DECODING SYSTEM"

the specification of which ☐ is attached and/or ☒ was filed on March 18, 1997 as United States Application Serial No. \_\_\_\_\_ or PCT International Application No. PCT/JP97/00864 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT International application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
Japan	276993/1995	September 29, 1995	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Japan	61450/1996	March 18, 1996	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

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Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
08/720,067	September 27, 1996	Pending

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Heffer, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilly, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewis, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burguijan, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk D. Thomas, Reg. No. 32,600; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanhon Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; and Linda A. Wadler, Reg. No. 33,218; and \_\_\_\_\_. Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

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Full Name of First Inventor <b>Yoshihiro KIKUCHI</b>	Inventor's Signature <i>Yoshihiro Kikuchi</i>	Date <b>September 9, 1998</b>
Residence <b>Yokohama-Shi, Japan</b>	Citizenship <b>Japan</b>	
Post Office Address <b>604, Kureare Toshiba Yoshino-Cho, 1-10-1, Takasago-Cho, Minami-Ku, Yokohama-Shi, Kanagawa-Ken, Japan</b>		

Listing of Inventors Continued on Page ☒ hereof. ☐ Yes ☐ No

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FINNEGAN, HENDERSON, FARABOW, GARRETT &amp; DUNNER, L.L.P.

FHFGD 4/97

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Japan	232362 /1996	September 2, 1996	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

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Japan	243883/1996	September 13, 1996	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
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Full Name of First Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Listing of Inventors Continued on Page 2 hereof. ☒ Yes ☐ No

Full Name of Second Inventor Toshiaki WATANABE		Inventor's Signature <i>Toshiaki Watanabe</i>	Date September 9, 1998
Residence Yokohama-Shi, Japan		Citizenship Japan	
Post Office Address 3-3-5, Shirayuri, Izumi-Ku, Yokohama-Shi, Kanagawa-Ken, Japan			
Full Name of Third Inventor Kenshi DACHIKU		Inventor's Signature <i>Kenshi Dachiku</i>	Date September 9, 1998
Residence Kawasaki-Shi, Japan		Citizenship Japan	
Post Office Address 101, Fare Toshiba, 590, Unane, Takatsu-Ku, Kawasaki-Shi, Kanagawa-Ken, Japan			
Full Name of Fourth Inventor Takeshi CHUJOH		Inventor's Signature <i>Takeshi Chujo</i>	Date September 9, 1998
Residence Tokyo-To, Japan		Citizenship Japan	
Post Office Address 2-23-13, Hatsudai, Shibuya-Ku, Tokyo-To, Japan			
Full Name of Fifth Inventor Takeshi NAGAI		Inventor's Signature <i>Takeshi Nagai</i>	Date
Residence Tokyo-To, Japan		Citizenship Japan	
Post Office Address 3-17-71, Akitsu-Cho, Higashi-Murayama-Shi, Tokyo-To, Japan			
Full Name of Sixth Inventor		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			
Full Name of Seventh Inventor		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			
Full Name of Eighth Inventor		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			
Full Name of Ninth Inventor		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			
Full Name of Tenth Inventor		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			

## SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY

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## CODING SYSTEM AND DECODING SYSTEM

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<b>Full Name of First Inventor</b>	<b>Inventor's Signature</b>	<b>Date</b>
Yoshihiro KIKUCHI	<i>Yoshihiro Kikuchi</i>	October 20, 1998
<b>Residence</b>	<b>Country of Citizenship</b>	
Yokohama-Shi, Japan	Japan	
<b>Post Office Address</b>		
604, Kureare Toshiba Yoshino-Cho, 1-10-1, Takasago-Cho, Minami-Ku, Yokohama-Shi, Kanagawa-ken, Japan		
<b>Full Name of Second Inventor</b>	<b>Inventor's Signature</b>	<b>Date</b>
Toshiaki WATANABE	<i>Toshiaki Watanabe</i>	October 20, 1998
<b>Residence</b>	<b>Country of Citizenship</b>	
Yokohama-Shi, Japan	Japan	
<b>Post Office Address</b>		
3-3-5, Shirayuri, Izumi-Ku, Yokohama-Shi, Kanagawa-ken, Japan		
<b>Full Name of Third Inventor</b>	<b>Inventor's Signature</b>	<b>Date</b>
Kenshi DACHIKU	<i>Kenshi Dachiku</i>	October 20, 1998
<b>Residence</b>	<b>Country of Citizenship</b>	
Kawasaki-Shi, Japan	Japan	
<b>Post Office Address</b>		
101, Fare Toshiba, 590, Unane, Takatsu-Ku, Kawasaki-Shi, Kanagawa-ken, Japan		
<b>Full Name of Fourth Inventor</b>	<b>Inventor's Signature</b>	<b>Date</b>
Takeshi CHUJOH	<i>Takeshi Chujo</i>	October 20, 1998
<b>Residence</b>	<b>Country of Citizenship</b>	
Tokyo-To, Japan	Japan	
<b>Post Office Address</b>		
2-23-13, Hatsudai, Shibuya-Ku, Tokyo-To, Japan		
<b>Full Name of Fifth Inventor</b>	<b>Inventor's Signature</b>	<b>Date</b>
Takeshi NAGAI	<i>Takeshi Nagai</i>	October 20, 1998
<b>Residence</b>	<b>Country of Citizenship</b>	
Tokyo-To, Japan	Japan	
<b>Post Office Address</b>		
3-17-71, Akitsu-Cho, Higashi-Murayama-Shi, Tokyo-To, Japan		